

OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE 6000 DEFENSE PENTAGON WASHINGTON, DC 20301-6000

August 28, 1998

MEMORANDUM FOR SERVICE ACQUISITION EXECUTIVES

ASSISTANT SECRETARY OF DEFENSE (SPECIAL OPERATIONS AND LOW-INTENSITY CONFLICT)
DIRECTOR, INFORMATION SYSTEMS FOR COMMAND,
CONTROL, COMMUNICATIONS AND COMPUTERS
(ARMY)

DIRECTOR, SPACE AND ELECTRONICS WARFARE (NAVY) DIRECTOR, COMMUNICATIONS AND INFORMATION (AIR FORCE)

DIRECTOR, COMMAND, CONTROL, COMMUNICATIONS, COMPUTERS, INTELLIGENCE AND INTEROPERABILITY (MARINE CORPS)

Subject: Radio Acquisitions

The Quadrennial Defense Review (QDR) identified the need and benefits of combining various radio acquisition programs being proposed by the Services that will incorporate programmable software technology. The Office of the Assistant Secretary of Defense for Command, Control, Communications and Intelligence (ASD (C3I)) conducted a Programmable Modular Communications System (PMCS) IPT in February 1997 to identify a PMCS Architecture Baseline and PMCS Guidance Document. The Joint Requirements Oversight Council (JROC) and the Joint Staff (J-6) conducted reviews of numerous radio programs and made a recommendation to the Under Secretary of Defense (Acquisition and Technology) (USD(A&T)) on the need for a consolidated program office. The JROC also approved the Joint Tactical Radio (JTR) Operational Requirements Document (ORD) on March 23, 1998. The ASD(C3I) through the USD(A&T) forwarded a Joint Tactical Radio Plan to the DEPSECDEF on May 4, 1998, per direction of the Defense Planning Guidance. That plan approved the JTRS Management Execution Plan (MEP) forwarded by the Army Acquisition Executive as directed by USD(A&T) Memo of December 19, 1997. The USD(A&T) Memorandum of April 10, 1998, approved the minutes of the March 20 JTRS OIPT and requested each Service Acquisition Executive aggressively pursue the necessary steps to achieve the goal of minimizing new programs and migrate existing development programs for radio-based communications systems to a target single acquisition program.

In view of the above, and in order to stem the continuing efforts to independently develop and acquire independently service unique radio and terminal programs, all current Component efforts to initiate any contracting activity to develop and acquire any radio system to include software programmable radio technology are to be held in abeyance. No BAAs, RFIs, or RFPs will be released unless approval is granted by the ASD(C3I). The appropriate Service, Command or Agency Acquisition Executives will submit any requests for exceptions through the JTRS Joint Program Office. This policy is not intended to disrupt current equipment production

scheduled for platform installation, however, no pre-planned product improvements or in-service modifications should be undertaken that duplicate JTRS planned capabilities. The JTRS Joint Program Office is charged with the responsibility of developing a family of JTRS products having common architecture and designed to serve different operational environments. Given the current USD(A&T) guidance and the high Congressional interest, specific guidance for Digital Modular Radio (DMR), Airborne Integrated Terminal Group (AITG) and Near Term Digital Radio (NTDR) is as follows:

DMR - The Navy is only authorized to proceed with its basic contract, with standalone options over 4 years. This entails DMR procurement for FY 1998 and FY 1999 (551 channels, representing approximately 15 percent of the total inventory objective). Before the Navy makes any commitment for DMR procurements beyond FY 1999, the JTRS PMO must review and provide recommendation for approval to the ASD(C3I). Support for continuation of DMR acquisition vice migration to JTRS must be strongly supported from a mission need standpoint.

AITG - The current Air Force contract provides an austere terminal (DAMA) capability and will be reviewed on an annual basis for continuation. There is no approval for the inclusion of an option for the enhanced version of the AITG and no funds are to be expended toward any effort to develop enhancements to current austere version of AITG. Any additional capabilities will be acquired through JTRS.

NTDR - In order to support the Army goal of fielding a First Digitized Division (FDD) by the end of FY 2000 this office supports the proposed procurement of approximately 174 NTDRs as a "proof of concept" for brigade TOC-to-TOC backbone communications. Efforts to meet the total Army requirement must be pursued as quickly as possible and as identified in the JTRS Operational Requirements Document.

Point of contact for matters concerning this policy is Mr. Bennett R. Hart, Director of Communications and C2 Battle Management. He may be reached at (703) 607-0270, DSN 225-0270 or e-mail bennett.hart@osd.pentagon.mil. Widest dissemination of this policy is requested.

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Senior Civilian Official